

Government Furnished Equipment; NNC12ZFD011E, Cooling Tower Repair --

ADDENDUM

Cooling Tower No. 1 Equalizer Line Valve

- One (1) 24 inch DeZurick Model BAW, AWWA butterfly valve
Ductile iron ANSI 125 flanged body, NBRN self adjustable packing, Buna-N seat, Class 6 shutoff, AWWA class 150B per C-504, stainless steel disc and 304 stainless steel shaft; manual geared actuator with extension to floor level and handwheel on indicating floor stand.

Valve ID Number WP-2133

Reference drawing 0010-COF13572-MJ-101 CT 1 & 4 Mechanical Plan

Cooling Tower No. 5 Riser Valves

- Seven (7) 16 inch DeZurick Model PTW three way plug valve
Carbon steel body, flanged ANSI Class 150, NBR packing, single plug style – combination 1 configuration – all metal plug; Limitorque L120 series electric motor actuator, NEMA 4 weather proof construction, 16 contact limit switch, Torque switch, 110 VAC compartment and motor space heater, Integral motor starter with control power transformer, Integral current overloads wired through the hot side of the circuit, Integral indicating lights, Declutchable manual handwheel override, 460V, 3 PH, 60 HZ motor, Transition mounting hardware

Valve ID Numbers

WP-6310, WP-6320, WP-6330, WP-6340, WP-6350, WP-6360, WP-6370

Reference drawing 0093-COF13572-GI-101 CT 5 General Work Plan

Fan Vibration Switches and Accelerometers for Cooling Towers No 1, No. 4 and No. 5

- Thirty-six (36) Vibration Switch/Monitor, Metrix Pro440 series Model PRO440-02-02-01-01-01-02
Cast Aluminum housing, 3-hole flat-base footprint, two conduit fittings, NEMA 4X / IP65 rating, viewing window, powder-coat epoxy (Pantone 302 blue), Dual relay, 24 Vdc, 3/4" / 1/2" NPT connection on housing, external sensor required (see Accelerometer below)

- Thirty-six (36) Accelerometer, Metrix Model SA6200A-101
303SS housing, Quartz sensing element, 1/4-28 UNF mounting, 2 pin hermetic plug connector, 3.1 ounce weight, for use with Metrix Pro440 series vibration switch.

Reference drawing 0000-W1692223-G-101 for Cooling Tower 1 and 4 Index
0000-W1692223-G-102 for Cooling Tower 5 Index